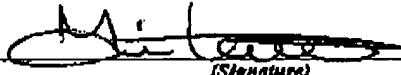
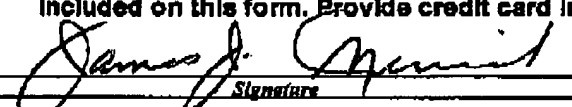


<b>CERTIFICATE OF TRANSMISSION BY FACSIMILE (37 CFR 1.8)</b> Applicant(s): <b>Young Heon PARK, et al.</b>			<b>Docket No.</b> <b>YPL-0068</b>
<b>Application No.</b> <b>10/712,876</b>	<b>Filing Date</b> <b>11-12-2003</b>	<b>Examiner</b> <b>Chen, Bret P.</b>	<b>Group Art Unit</b> <b>1762</b>
<b>Invention: METHOD OF DEPOSITING THIN FILM USING HAFNIUM COMPOUND</b>			
<b>RECEIVED</b> <b>CENTRAL FAX CENTER</b>  <b>JUN 12 2006</b>			
I hereby certify that this <u>Amendment Transmittal Letter (1 page) &amp; Response to Office Action (10 pages)</u> (Identify type of correspondence)			
Is being facsimile transmitted to the United States Patent and Trademark Office (Fax. No. <u>571-273-8300</u> )			
on <u>June 12, 2006</u> (Date)			
 <b>Tammie Lanthier</b> (Typed or Printed Name of Person Signing Certificate)  (Signature)			
 <b>Note: Each paper must have its own certificate of mailing.</b>			

P18/REV02

<b>AMENDMENT TRANSMITTAL LETTER (Small Entity)</b>					<b>Docket No.</b> YPL-0068	
<b>Applicant(s):</b> Young Hoon PARK, et al.						
<b>Application No.</b> 10/712,876	<b>Filing Date</b> 11-12-2003	<b>Examiner</b> Chen, Bret P.	<b>Customer No.</b> 23413	<b>Group Art Unit</b> 1762	<b>Confirmation No.</b> 2313	
<b>Invention:</b> METHOD OF DEPOSITING THIN FILM USING HAFNIUM COMPOUND						
<b><u>COMMISSIONER FOR PATENTS:</u></b>						
Transmitted herewith is an amendment in the above-identified application.						
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27						
The fee has been calculated and is transmitted as shown below.						
<b>CLAIMS AS AMENDED</b>						
	<b>CLAIMS REMAINING AFTER AMENDMENT</b>	<b>HIGHEST # PREV. PAID FOR</b>	<b>NUMBER EXTRA CLAIMS PRESENT</b>	<b>RATE</b>	<b>ADDITIONAL FEE</b>	
<b>TOTAL CLAIMS</b>	17 -	20 -	0	x \$25.00	\$0.00	
<b>INDEP. CLAIMS</b>	2 -	3 -	0	x \$100.00	\$0.00	
<b>Multiple Dependent Claims (check if applicable)</b> <input type="checkbox"/>					\$0.00	
<b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT</b>					\$0.00	
<input checked="" type="checkbox"/> No additional fee is required for amendment.						
<input type="checkbox"/> Please charge Deposit Account No. _____ In the amount of _____						
<input type="checkbox"/> A check in the amount of _____ to cover the filing fee is enclosed.						
<input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 06-1130						
<input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16.						
<input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17.						
<input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached.						
<b>WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</b>						
 <b>James J. Merrick</b> Reg. No. 43,801 Cantor Colburn LLP 55 Griffin Road South Bloomfield, CT 06002 Telephone: (860) 286-2929 Fax: (860) 286-0115			<b>Dated:</b> June 12, 2006			
<b>cc:</b>			<div>I certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.6(a)] on _____ (Date)</div> <div>_____ Signature of Person Mailing Correspondence</div> <div>_____ Typed or Printed Name of Person Mailing Correspondence</div>			

P115SMALL/REV08

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

RECEIVED  
CENTRAL FAX CENTER

APPLICANT: YOUNG HOON PARK, ET AL. )  
SERIAL NO.: 10/712,876 )  
FILED: November 12, 2003 )  
FOR METHOD OF DEPOSITING )  
THIN FILM USING )  
HAFNIUM COMPOUND )

JUN 12 2006

) ART UNIT  
) 1762  
)  
) EXAMINER:  
) CHEN, Bret P.  
)  
)**VIA FACSIMILE 571-273-8300**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**RESPONSE TO OFFICE ACTION UNDER 37 CFR § 1.111**

Dear Sir:

In response to the Office Action mailed on March 10, 2006, Applicants request reconsideration in view of the following amendments and remarks. Applicants respectfully submit that the amendment and remarks contained herein place the instant application in condition for allowance.

**Amendments to the Abstract** are reflected on page 2 of this paper.

**Amendments to the specification** beginning on page 3 of this paper.

**Amendments to the claims** are reflected in the listing of claims, which begins on page 4 of this paper.

**Remarks** begin on page 9 of this paper.